

NOTES:

1. PROVIDE CONTROL WIRING RISER OUTSIDE OF SPLICE CABINET WITH TERMINAL CABINET AT EACH MECH. FL. 7TH, 41ST, 75TH & 108TH FLOOR. TO PROVIDE MAXIMUM WORKING SPACE IN FRONT OF SPLICE CABINET THE CONTROL WIRING TERMINAL CABINET SHALL BE LOCATED IN ADJACENT MECHANICAL SPACE SUBJECT TO APPROVAL OF CONSTRUCTION MANAGER. PROVIDE CABLE SUPPORT BOX AT 150FT APART FOR NUMBER AND SIZE OF CONDUIT AND SEE RISE/2 DIAGRAM DWG. No. E1-02.
2. WYE CABLE SPLICE RATED 600A CONTINUOUS, RMS AT 15KV, 40000 AMPS, RMS, ASTM, 12 CYCLES MOMENTARY 95KV BL. WITHSTAND 35KV, 60HZ, 1 MINUTE. ADAPTER SHALL INCLUDE AN STRESS RELIEF MOLDED RUBBER ADAPTER, MOLDED EPDM COMPOUND HOUSING, CRIMP CONNECTORS, ADAPTER HOLDING COLLAR, GROUNDING EYE AND DEAD END RECEPTACLE ACCESSORY TO INSULATE FUTURE TAP OUTLET.
3. FOR TYPICAL INSTALLATION DETAIL OF 15KV ARMORED RISER CABLE SUPPORT, SPLICE AND PULL CABINET SEE DWG. No. E5-02.
4. FOR INSTALLATION DETAIL OF 15KV ARMORED RISER CABLE SUPPORT, SPLICE AND PULL CABINET SEE TYPICAL DETAIL FOR 2 WTC 108TH FLOOR AT DWG. No. E5-04.



Sheet 70 of 112

THE PORT AUTHORITY OF NY & NJ



ORIGINAL SIGNED & SEALED BY
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I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS, CONSTITUTING A PART OF CONTRACT NO. **WTC-945.071** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTY.
DATE: **11/16/98** *Stanley A. Adams* **Stanley A. Adams**
DATE: **11/16/98** *John J. Loring* **John J. Loring**
DATE: **11/16/98** *John J. Loring* **John J. Loring**

12/12/97 CLARIFY BOX LOCATION
11/17/97 ISSUED FOR BID

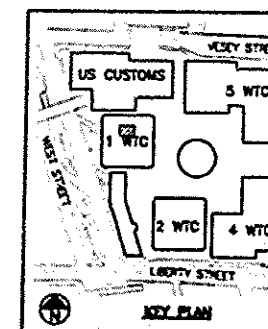
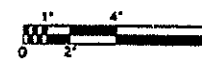
No.	Date	Revision	Approved
Engineering Department			
Design Divisions			

The World Trade Center

STANBURY POWER 5 WORLD TRADE CENTER

ELECTRICAL

1 WTC FUTURE FEEDER RISER PART PLANS & DETAILS



This drawing is subject to conditions in contract. All dimensions, sizes, designs and materials herein are reserved to Port Authority and may not be used without its written consent.

F.P.P.	M.A.R.	Check by
Designed by	Drawn by	

Date	Scale
11/17/97	AS NOTED

Contract Number	Drawing Number
WTC-945.071	E7-01